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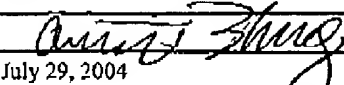
PTO/SB/21 (03-03)

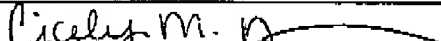
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/787,657
	Filing Date	March 20, 2001
	First Named Inventor	Margaret A. Johns, et al
	Art Unit	1647
	Examiner Name	Stephen Gucker
Total Number of Pages in This Submission	Attorney Docket Number	5947-01-AWZ

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Date	July 29, 2004	

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Signature		Date <u>July 29, 2004</u>

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICANT : MARGARET ANN JOHNS, ET AL. EXAMINER : S. GUCKER
SERIAL NO. : 09/787,657 ART UNIT : 1647
FILED : MARCH 20, 2001
FOR : CALCIUM CHANNEL ALPHA-2/DELTA GENE

AMENDMENT

July 28, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

In response to the Office Action of April 29, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.